Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Linder the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	ite for form 1449		COUNTY NO. C	, 1000, 110 poleonia		Complete if Known	
					Application Number	10/062,954	
INF	ORMATIC	ON DIS	CLO	SMREP !	Filing Date	January 31, 2002	
STA	TEMEN	T BY A	PPLI	C ÀNT	Named Inventor	Lamb	
			1	1 , 1	Greup Art Unit		
	(use as man	ny sheets as	s neces	ary) MAR	Examiner Name		
Sheet	1	of	1	3	rney Docket Number	1855.4	

				U.S. PATENT DOCUM	IENTS	
Examiner	Cite	U.S. Patent Document Kind Code ²		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevan
Initials *	No.1	Number (if kn		or Cited Document	MM-DD-YYYY	Figures Appear
12	1	5,766,605		Sanders et al	06-16-1998	
30	2	5,989,545		Foster et al.	11-23-1999	1
22	3	6,113,915		Aoki et al.	09-05-2000	
721	2 4	6,235,289	B1	Aoki et al.	05-22-2001	
	ļ	<u> </u>	ļ		@a	WALLY FILED
			ļ			
]					WALFAR
			1			ALL THE PE
			ļ			7/16/0
					· · · · · · · · · · · · · · · · · · ·	
			 			
		-				
		-	 			
	<u> </u>		ļ			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,		
		Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ₆	
					ļ <u>-</u>				
							<u> </u>		
	 								
	 		-						
	<u> </u>	1							
	<u> </u>								

Examiner Signature	Zen Zen	Date Considered	1/16/63

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark hee if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 1' Sheet

Complete if Known					
Application Number	10/062,954				
Filing Date	01/31/02				
First Named Inventor	Lamb				
Art Unit	1646				
Examiner Name					
Attorney Docket Number	2086.1				

			U.S. PATI	ENT DOCUMENTS		
Examiner Initials		Document Number Number- Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
32	1	US- 5.053.005	10-01-1991	Borodic		
		US-				
		US-				
		US-		•		
		US-			PECE	INED
~~~~		US-	·····		nro.	<del>-</del>
	ļ	US-			<u> </u>	Enns o
		US-			FEB 1	3 7000
		US-			•	
		US-			TECH CENT	IVED 3 2003 ER 1600 290
		US-			IEOU OPIN	
		US-				
······		US-	**************************************			
		US-	******	,		
	İ	US-	***************************************			
	İ	US-				
	]	US-				
***************************************	İ	US-				
		US-				

FOREIGN PATENT DOCUMENTS									
Examiner	Cito	Foreign Patent Document	D. Life office Date	Name of Patentee or	Pages, Columns, Lines,				
		Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Т6			
		, Maria Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara, Cara			###   14/10/00   10   10   10   10   10   10   1				
		Was an an angle of the section as a section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the			***************************************				
					***************************************				
			······	<u></u>	••••••••••••••••••••••••••••••••••••••				
ļ				en en en en en en en en en en en en en e					
1									

Date Examiner 7/16/03 Considered Signature

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Inftial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.